## FILED UNDER 35 U.S.C. 371

PATENT NUMBER and A

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U.S. UTILITY Patent Application

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APPL NUM	FILING DATE	CLASS	SUBCLASS 373	3672	<b>D</b>	Bom	0			
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**APPLICANTS: Churchill Andrew;										
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Foreign priority cla	imed		s 🗆 no	-	ATTO	RNEY DOCKET NO				
35 USC 119 conditions met Verified and Acknowledged Examiners's initials Add					CAF-29302/03					
TITLE : Downhole bypass valve										
U.S.DEPT, OF COMM./PAT.& TM-PTO-435L(Rev. 12-9										
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		Assistant Examiner	Total Claims Print Claim for O.G			
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Amount Due	Date Paid		Sheets Drwg.	Figs.Drwg.	Print Fig.	
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TER	MINAL	PREPARED FOR ISSUE	Applicati n Examin r			
	DISCLAMER	WARNING: The information disclose Unauthorized disclosure may be prohibi Sections 122, 181 and 368, Possession Office is restricted to authorized employ	ted by the Unit	ed States Code Patent & Trad	emark,	
		FLEDAMY DEZ	(GRF) (Allectical		CD-ROM North (Ep)	